

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An arrangement for adjusting [[the]]a seat back inclination of a seat comprising

(a) a sensor system (A) for ascertaining a length change upon loading of a seat surface (B) between [[the]]a zero value with a non-loaded seat and a maximum value with seat loading by a very heavy person, with corresponding intermediate values in dependence on [[the]]an individual weight of a respective user of the seat;

(b) a transfer means-device (C) operable for transmitting the respectively ascertained length change;

(c) [[to]] a resilient element (D) to which the ascertained length change is transmitted, the resilient element is reversibly variable so that its compressibility and expandability transmits the transmitted distance-length changes [[to]], and the resilient element (D) is an elastically yielding volume body;

(d) two counterpart elements [[(14)]] between which the resilient element is provided, and which the counterpart elements are connected to components which represent the seat back inclination, and

(e) a resilient support element (G) for safeguarding free mobility of the resilient element (D) during the zero value loading as a prestressing,

wherein

the resilient element (D) is an elastically yielding volume body (D) which is provided between the two counterpart elements (14) which define between them a clamping gap (E) for the volume body (D), wherein the volume body (D) is partially engaged and compressed by the counterpart elements [[(14)]] and in dependence on the distance-ascertained length change [[the]]of a surface of the volume body (D), which is to be compressed, and thus a volume of the energy storage means-volume body is reduced or increased.

2. (Currently Amended) The arrangement of claim 1 wherein the volume body (D) is partially engaged and compressed by the two counterpart elements [[(14)]] and in dependence on the distance length change of an elastomer material of differing density [[is]] disposed in the

region of the volume body (D), ~~which is clamping jaws engaged by the clamping jaws engaging the volume body (D).~~

3. (Previously Presented) The arrangement of claim 1 wherein the volume body (D) has a wedge-shaped configuration.

4. (Previously Presented) The arrangement of claim 1 wherein the volume body (D) has a flat configuration with a wedge-shaped base surface.

5. (Previously Presented) The arrangement of claim 1 wherein the volume body (D) comprises closed-cell polyurethane integral foam.

6. (Previously Presented) The arrangement of claim 2 wherein the volume body (D) has a wedge-shaped configuration.

7. (Previously Presented) The arrangement of claim 2 wherein the volume body (D) has a flat configuration with a wedge-shaped base surface.

8. (Previously Presented) The arrangement of claim 3 wherein the volume body (D) has a flat configuration with a wedge-shaped base surface.

9. (Previously Presented) The arrangement of claim 2 wherein the volume body (D) comprises closed-cell polyurethane intergral foam.

10. (Previously Presented) The arrangement of claim 3 wherein the volume body (D) comprises closed-cell polyurethane intergral foam.

11. (Previously Presented) The arrangement of claim 4 wherein the volume body (D) comprises closed-cell polyurethane intergral foam.